

A free world education eBook

CASEBOOK OF BIBHAS DE

FAKE MEMORIALS OF PHYSICSVILLE

SWIFT PILING OF ACCOLADES AND INSTANT LODGING OF
HISTORICAL SYMBOLISMS TO ENTRENCH FALSE DISCOVERIES

The central conspiracy of the *Physics Underworld* in
entrenching the sequence of fraudulent discoveries is to
quickly cast them in rapid set concrete,
before vigilantes have time to poke holes.
Are there monsters under your children's beds? You bet!

PHYSICSVILLE

WHERE TRUTH GOES TO DIE

QUICK BEFORE IT MELTS!

If you, reader, are out on a stroll on a hot summer day and have bought yourself a double-scoop ice-cream cone, you had better eat it quickly.

If the physicists have erected the rebar skeleton of a fraud discovery, they had better pour QUIKRETE® Fast-Setting Concrete immediately to encase it. Why? Because the adversaries who would assail the skeleton with ease would be daunted to take on the monumental monolith.

If these adversaries see a large number of prizes and accolades have been awarded in great haste, they feel confused. If they further see that the discovery has made the glossy cover of some glitzy magazine or the discoverers have been created *TIME100* knights-errant, they are further daunted by this widening base of affirmations. If the adversaries then see that an antique-style bronze plaque has been urgently issued to enshrine the discovery in history, then they do not have a prayer.

The truth is that with this haste the physics establishment cabals have thus laboriously prevented the discovery from being adversarially evaluated. And adversarial evaluation is the only meaningful evaluation when it comes to scientific discoveries today. All conventional evaluations – including peer-reviewed publication, grant review and conference presentation – proceed on cronyism and clubbiness. They are not worth a rodent's posterior as far as scientific evaluation goes.

In sum, these cabals are truth-fearing, fraud-loving hordes of wily scoundrels in lily-white gowns. They are the real monsters that lurk under children's bed, and give the hapless kids lifelong trauma.

What you leave behind is not what is engraved in stone monuments, but what is woven into the lives of others.

Pericles

WHAT WAS THE EXTREME URGENCY?

The LIGO discoveries were installed with unprecedented haste as if the Ligonauts were running away from something that was gaining on them. We have never seen any scientific discoveries treated this way by the surrounding scientific community.

Following the announcement of the discovery in highly choreographed media events, encapsulated messages of praise were sought from national leaders. President Barack Obama, and Prime Ministers Narendra Modi and Nawaz Sharif issued such messages in exalted language. These were then bandied about all over the place.

No sooner was the first discovery announced than the floodgates opened on awards and accolades. Prizegivers were falling over each other to get to LIGO.

No sooner was the discovery announced than TIME Magazine created Kip Thorne a TIME100 Laureate. The rest of the media moved in with like urgency, with numerous glossy magazine covers on LIGO.

Then there arose a refrain from the American media that LIGO must be given the Nobel Prize in 2016, the year the discovery was announced. It was announced after the 2016 Nobel Prize nomination deadline, and so there was no possibility that LIGO would be considered that year. Still the commentariat was demanding it like so many spoiled brats. When the prize did not materialize, they went bonkers. They started berating the Nobel folks.

Perhaps cowering under such American media threats, these folks decided to award the Nobel Prize to LIGO in 2017, the very first year the discovery was technically qualified to be considered for the prize. This haste in awarding the Prize was totally unseemly and entirely inexplicable.

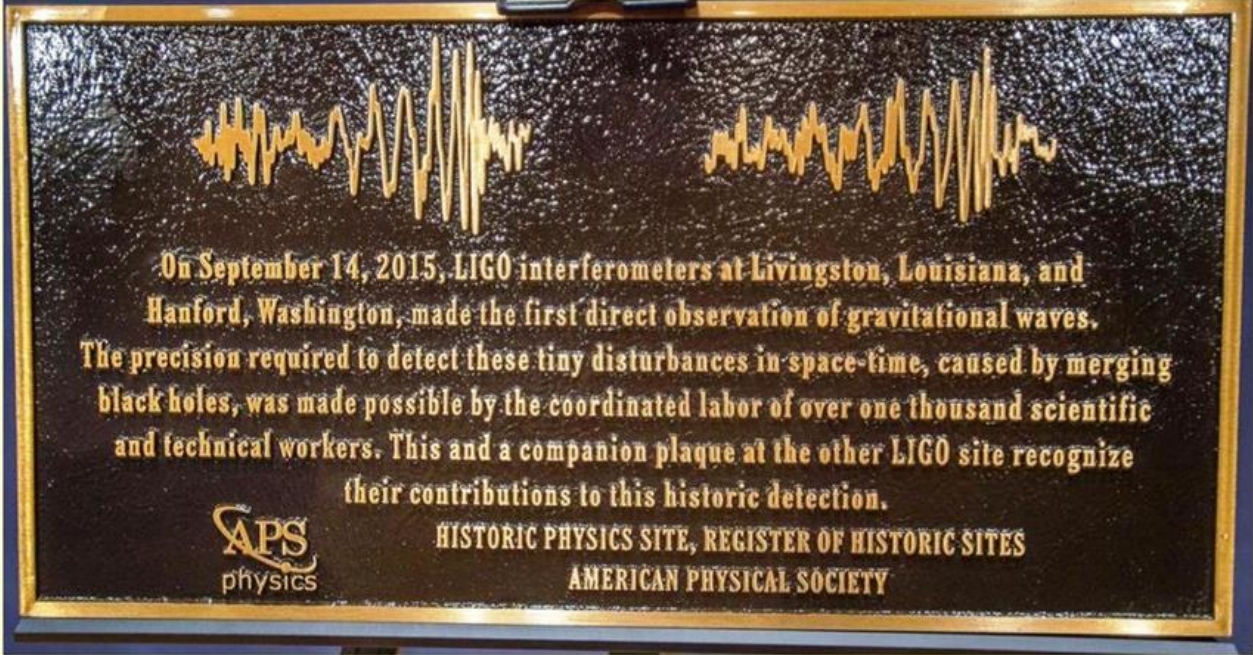
But it was also nefarious and conspiratorial when you consider the fact that, even as the Nobel Prize Committee was deliberating, there was put forward a number of independent scientific analyses questioning the discovery. Many of these came from credentialed experts connected to distinguished academic institutions, and a couple were published in

refereed journals. Some of these were also communicated directly to the Nobel Committee.

With so much reasoned doubt prevailing, why this unprecedented rush to make the award at the earliest date?

But now, barely two years from the announcement of the LIGO first discovery, comes the permanent historical monument to LIGO: A bronze plaque issued by some committee to declare that the Hanford, WA and Livingston, LA LIGO sites are now historical landmarks. Can you name any other place that has been declared a historical landmark two years after the occurrence of some (non-nature) event?

COMMEMORATING SCIENTIFIC FRAUD



On September 14, 2015, LIGO interferometers at Livingston, Louisiana, and Hanford, Washington, made the first direct observation of gravitational waves. The precision required to detect these tiny disturbances in space-time, caused by merging black holes, was made possible by the coordinated labor of over one thousand scientific and technical workers. This and a companion plaque at the other LIGO site recognize their contributions to this historic detection.

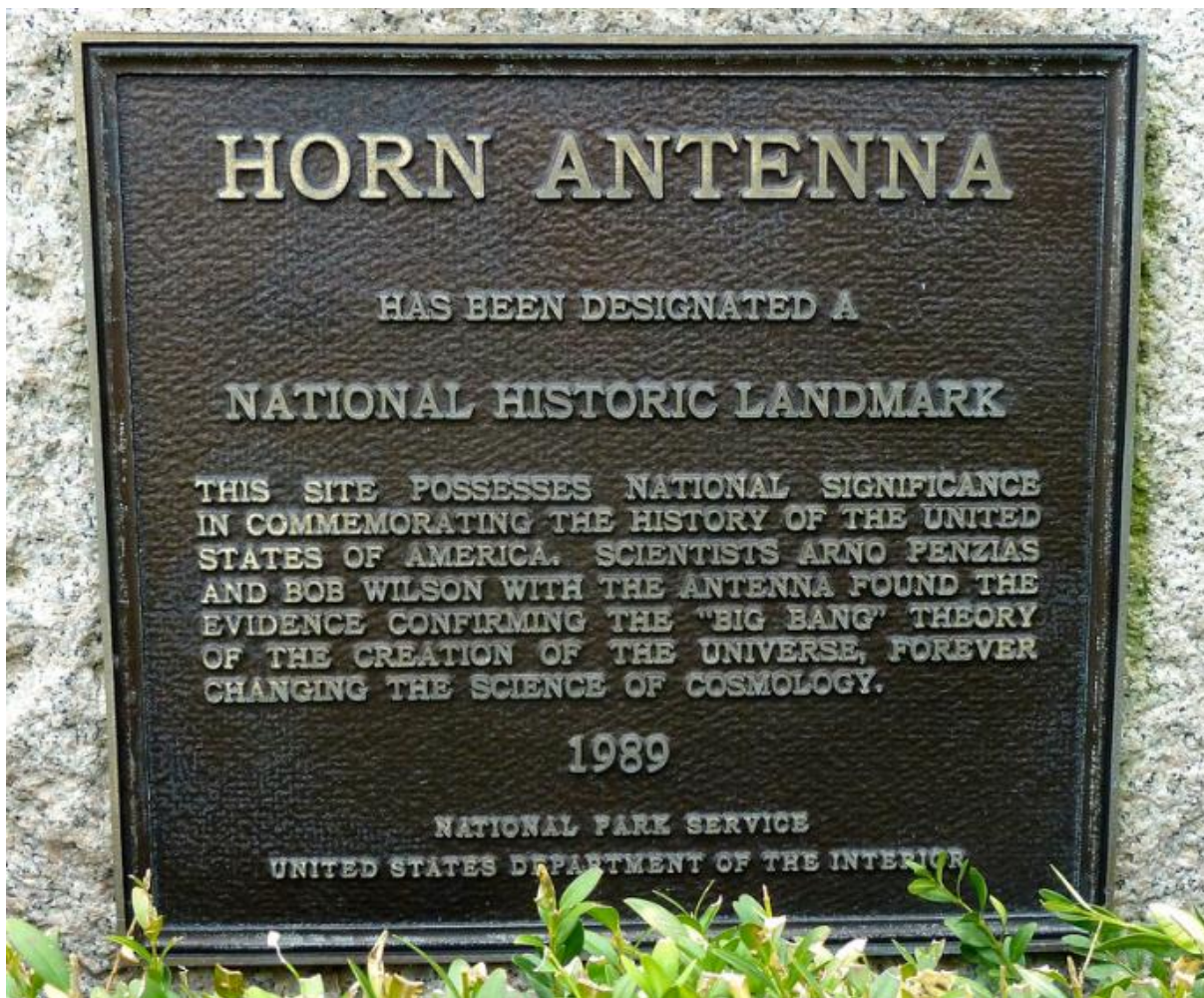
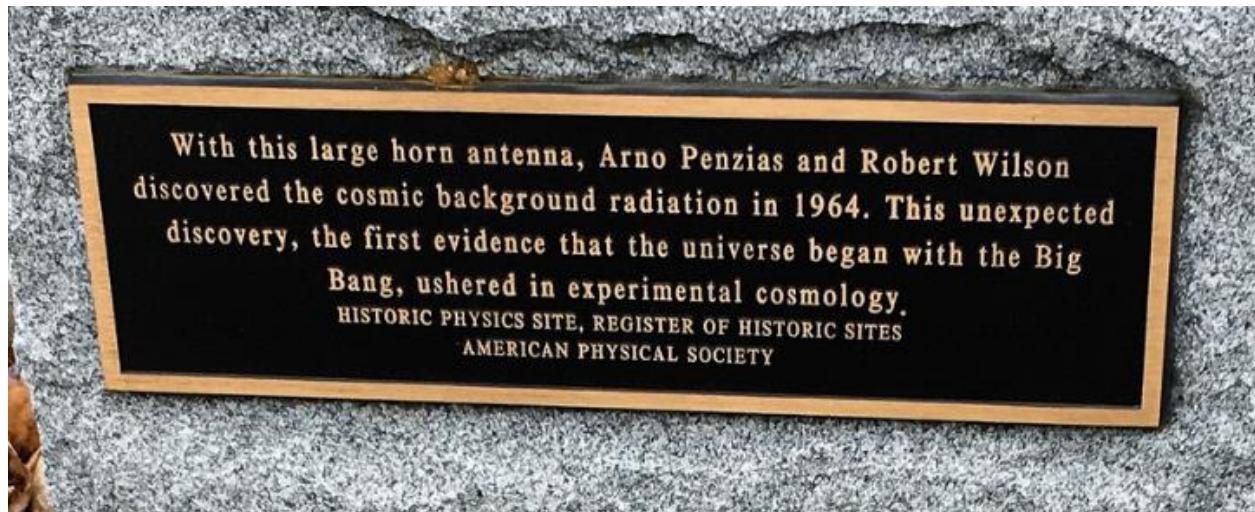
APS
physics

HISTORIC PHYSICS SITE, REGISTER OF HISTORIC SITES
AMERICAN PHYSICAL SOCIETY

On June 20, 2018, in grand ceremonies presided over by NSF Director France A. Córdova, the American Physical Society installed a historical plaque commemorating the LIGO discoveries. These discoveries were a well-planned and well-executed fraud. This fact stands in documented scientific evidence, and can also be sustained in a court of law – civil or criminal. Saddam Hussein also had a gigantic commemorative historical statue of himself installed – remember what happened to it? Bibhas De 06/21/2018

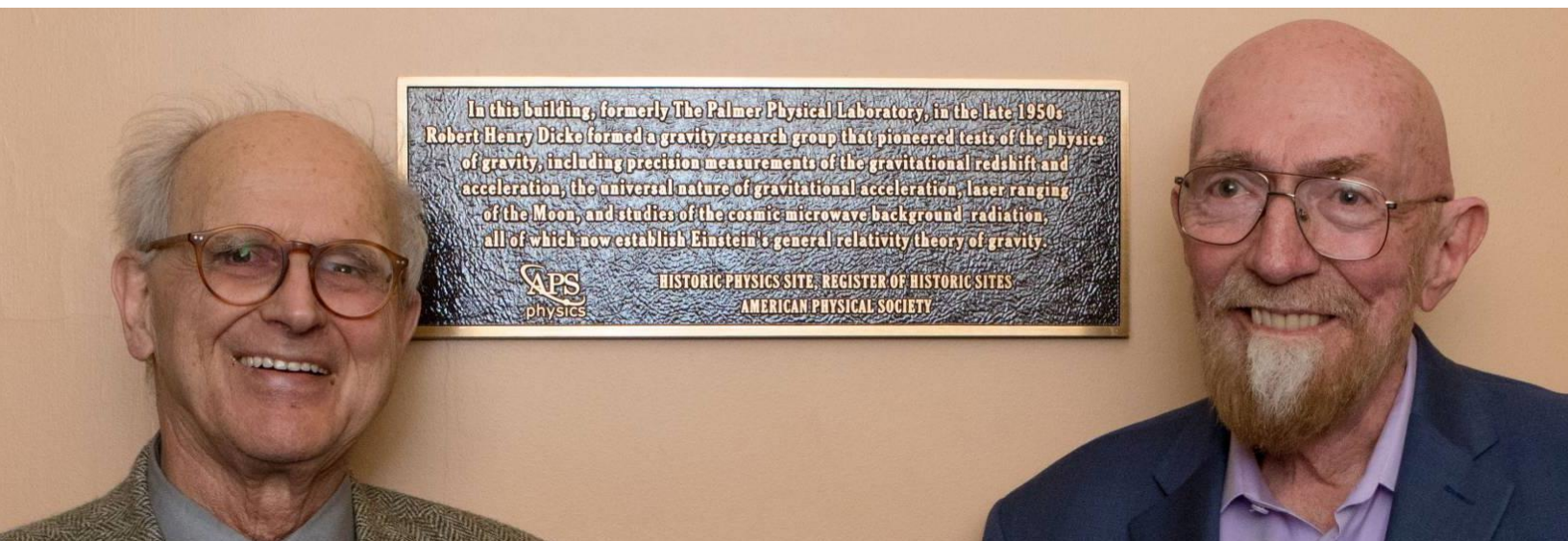
What was the extreme and unprecedented sense of urgency all around in installing and entrenching this particular scientific discovery? Witness Nigerian proverb: *It is the fear of what tomorrow may bring that makes the tortoise to carry his house along with him wherever he goes.*

FAKE HISTORICAL SHRINE TO FAKE COSMIC DISCOVERY



The Nobel-winning discovery by Arno Penzias and Robert Wilson of the 3.5 K cosmic black body radiation on the sky (clinching Big Bang Cosmology good and proper) was a result of sophomoric errors, and of playing fast and loose with physics. There was no discovery by any stretch of science. There is no black body on the sky. And yet the discovery stands monumentalized.

MAKING HISTORY BY LEVERAGING FRAUD ON FRAUD



On 12 April 2018, a historical plaque awarded by the American Physical Society was ceremonially installed at Princeton University to honor the contributions of Robert Dicke, a Big Bang pioneer. The ceremony was led by Dicke's two protégés, LIGO discoverers Rainer Weiss and Kip Thorne. What is the truth of the matter? Read the following graphic.

THE ROOTS OF LIGO

(The untold story behind 2017 Nobel Prize in Physics)

In the early 1960s, Princeton professor Robert Dicke was on a mission. One way or another, he would discover the predicted 3 K blackbody in the sky and clinch Big Bang Cosmology. He did not have to wait long. In 1964 he heard that two guys named Penzias and Wilson had observed an unexpected radiation component in the sky. It was an observation at a single frequency very far from the peak of the 3 K blackbody spectrum. No matter. Dicke got together with the two guys and passed this off as the discovery of the blackbody. The Nobel Prize followed for Penzias and Wilson in 1978.

Robert Dicke had started a process to transform the physics establishment to where no one would notice the blatancy with which grand discoveries would be made.

Dicke accordingly had taken two other boys under his wings. The boy Rai would become the science leader of the COBE Satellite program. He greatly embellished the Guru's fraud and discovered the entire blackbody spectrum in the sky. The Nobel Prize for that discovery would follow in 2006. But Rai was not done.

In 1975, Rai and the other boy Kip would share a hotel room in Washington DC. That night around the minibar the fate of your Universe was sealed. Four decades later the LIGO discoveries started rolling out. The physics establishment was now an integral part of the blatant fraud. For they each had been cycled through a pod.

HOW LANGUAGE AND PHRASEOLOGY ARE USED WITH BENEFIT

EXTREME HUCKSTERISM

"Multi-messenger Astronomy"

For centuries – since Galileo and Newton – we have had conventional astronomy, based on electromagnetic waves:

(1) Electromagnetic wave astronomy

Two years ago, we heard about the *dawn* of a new age:

(2) Gravitational wave (LIGO) astronomy

A few days ago, we heard of a *dawn* of yet another new age:

(3) Neutrino astronomy

Altogether, we have "Multi-messenger astronomy" – a well-crafted phrase whose purpose is to influence government funding decisions, especially with the aid of the corrupt media.

Notice the mass-psychological tactic at work: As soon as you add a third item to a list, people's critical attention shifts somewhat away from the second item which is now considered a done deal. No one thinks to question Item No. 2 anymore when we are already down to Item 3.

THE SCIENTIFIC TRUTH: There is no gravitational wave astronomy. The LIGO discoveries were a diabolic fraud. The instrument of discovery was a first-class piece of crap – good only for taking photographs and pasting them on the Internet.

Neutrino astronomy is based on one single neutrino from one single event. Funny how historic new ages *dawn* fast and furious at the drop of a hat when big budget requests are pending.

Good citizens of the world, you are being royally screwed by satanic cults of intellectuals. And no one – absolutely no one whose paid job it is to protect you – is protecting you! But we live in unique times – maybe someone will drain this swamp yet.

A POCKMARKING OF AMERICA: PERMANENT NAMING OF STREETS AFTER SCAM/FRAUD NOBEL LAUREATES



THE INVESTITURE OF JOHN CROMWELL MATHER

The installation of John Mather, especially after he stood publicly exposed as a science fraud, was something hellacious. It proceeded on two parallel fronts: installation of Mather by the scientific establishment, and installation of Mather by Mather himself.

In the first category, they went to great lengths to cook up extreme ways to raise Mather's profile to such heights as would prevent critics from daring to assail him. One such ritualistic caper concerned the flight of a space shuttle. In it was placed a cutting from Newton's Apple Tree, and a replica of Mather's Nobel Prize Medal. After the shuttle returned, the replica was ceremonially handed over to the Smithsonian Air and Space Museum, to be entered there among permanent history of space-faring by humans. In 2012, Mather was declared one of "Time Magazine's 25 most influential people in space". Someone remarked: "I didn't even know that there were people in space!"

In another example, another replica of the Nobel Prize was very showily installed in the vaunted lobby of NASA Headquarters to bear permanent testimony to NASA's phenomenal achievement.

But it is Mather's own installation of himself that really takes the cake. A man of unlimited cleverness, he decided that the best way to entrench his name in perpetuity is to attach it to young people around the world. To this end he devoted money from his Nobel Prize to institute two money-giveaway programs: *The John Mather Nobel Scholar* and *The John Mather Congressional Policy Intern*. Later he joined a for-profit company that preys upon the vanity of young people in high schools by awarding them showy parchments that certify what special people they are. These certificates by the hundreds are signed by none other than John C. Mather. By today these programs have created hundreds of young people who sport the Mather name in their resume.

In installing these programs, Mather was aided by the American Institute of Physics, the National Space Grant Foundation, and Goddard Space Flight Center. Corruption in physics today runs silent, runs deep.

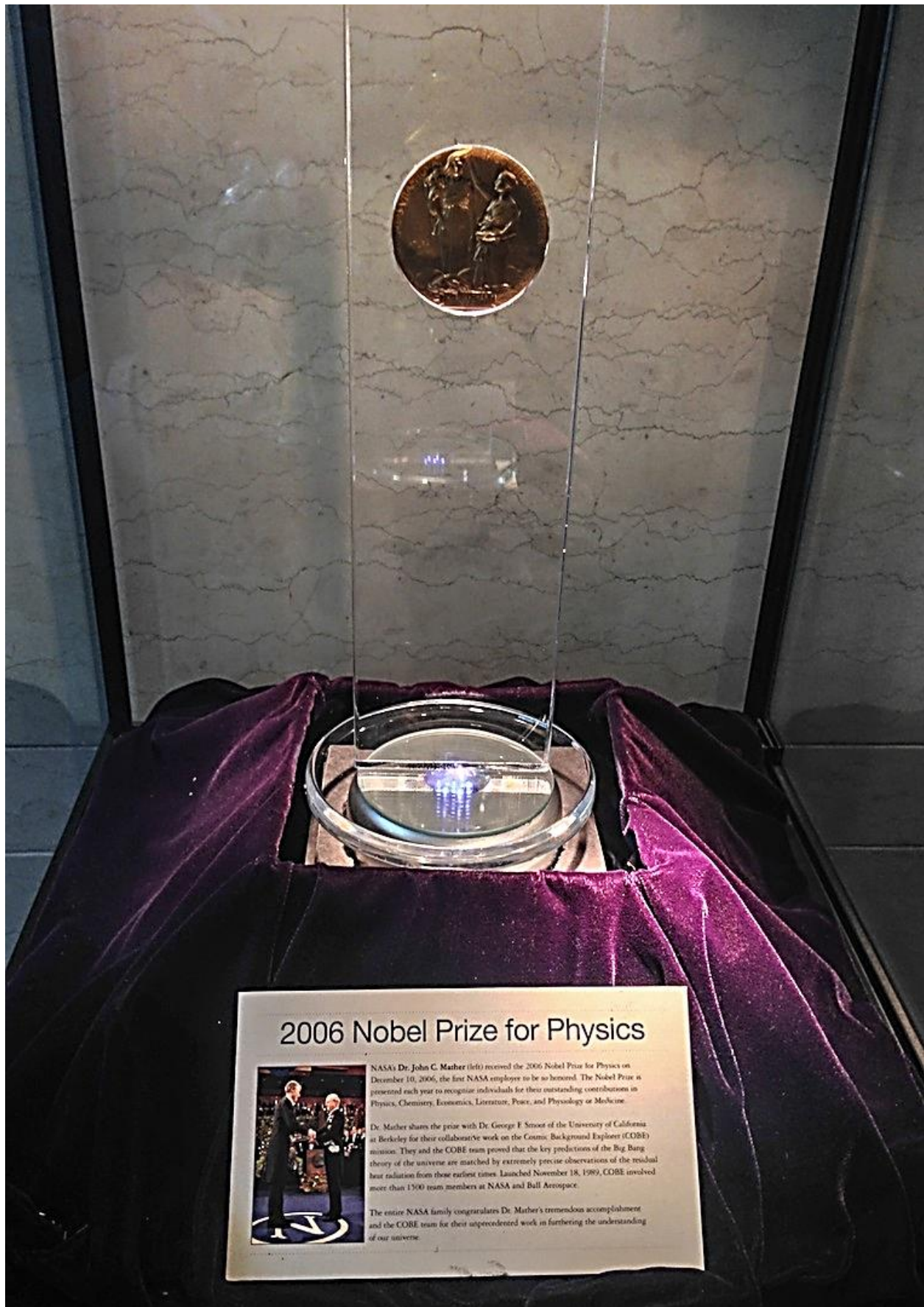
John C. Mather
Nobel Prize in Physics
2006

Smithsonian
National Air and Space Museum

NASA videos galore; AIP-Mather Congressional internships; Mather-Nobel Scholars; Mather Hertz Foundation Fellowship; Inauguration of "Ask a Nobel Laureate" Nobel U-Tube; Nobel replica worn on lapel; Nobel replica on display in Smithsonian Air and Space Museum; Autographed Nobel paraphernalia on sale; Nobel replica on display in NASA HQ; Nobel replica flown on Space Shuttle Atlantis.

A public information message from www.bibhasde.com

MEMORIAL IN NASA HQ LOBBY



FAKE MEMORIALS IN MUSEUMS

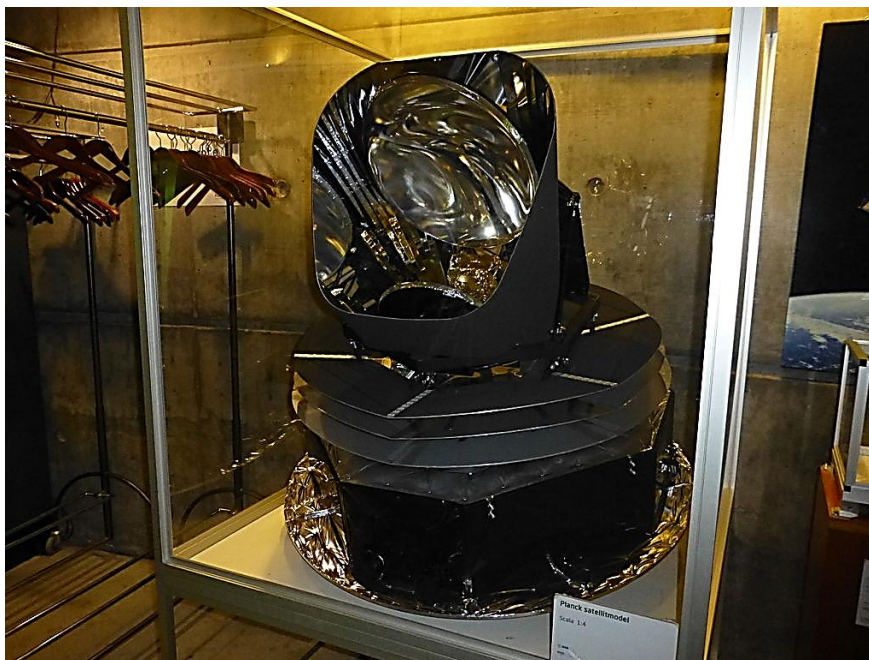


Many COBE Satellite paraphernalia such as this were installed in the Smithsonian Air and Space Museum as permanent exhibits. What was thus placed in historical record, in truth, is one of the greatest scientific frauds in history. It was the first fraud in the final frontier. In this sense, this entry is deserving.

PENZIAS-WILSON DISCOVERY INSTRUMENT ENSHRINED IN DEUTSCHE MUSEUM



PLANCK SATELLITE REPLICA IN TYCHO BRAHE PLANETARIUM: A FINE INSTRUMENT, A PERVERSE AGENDA



Leif Jørgensen

Planck Satellite engineers did a good job of designing what they were asked to do. The satellite was able to generate high quality maps of differential intensity and polarization on the sky of the Cosmic Microwave Background Radiation (CMB).

However, the Planck scientists deliberately and collusively misused the data to conform to preconceived results they wanted to obtain from the data. They contaminated this pristine data with false assumptions (e.g. CMB $\equiv$ the fraudulent 2.7 K black body from the earlier COBE Satellite scam), enabling them to falsely confirm a great deal of preexisting fraudulent science, pertaining mostly to Big Bang cosmology. A fine satellite was built at great expense, and was then pressed into the service of perpetuating fraudulent science.

In their final report, the Planck scientists highlighted these fraudulent results which in truth did not emerge from Planck data. The actual result from Planck that was deep sixed was the exact opposite: that there is no such black body in the sky. CMB does not have a black body form. See the two following graphics.

ESA PLANCK SATELLITE LIES CONTINUE

Betrug macht frei

Planck Satellite team is just out with a series of papers (in arXiv) representing a final closeout of the project. There are two facets:

(1). Actual observation of *differential intensity* and *polarization* of that intensity, mapped across the sky.

(2). Everything else they say (e.g. temperature map, age of universe) is based on pet theories, fond models etc, and in particular, invoking the 2.7 K cosmic black body - a long-proven scientific and engineering fraud. Here's what they say:

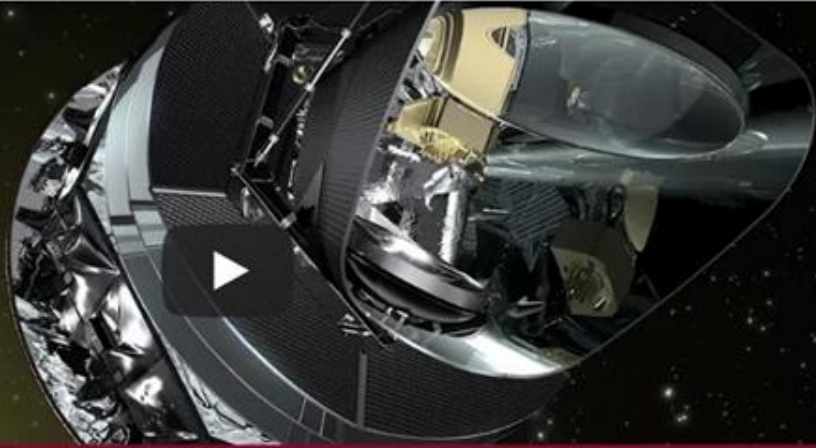
The CMB, discovered in 1965 (Penzias & Wilson 1965; Dicke et al. 1965), has been a pillar of our cosmological world view since it was determined to be of cosmological origin. The CMB spectrum is the best-measured black-body in nature (Fixsen 2009), and the absence of spectral distortions places very strong constraints on the amount of energy that could have been injected into the Universe at epochs later than $z \approx 2 \times 10^6$ (e.g.,

The Penzias-Wilson discovery and the COBE Satellite discovery (Fixsen 2009) were laughable quackery by inept and incompetent scientists. This fact has long been placed in documented scientific evidence.

The COBE (and also COBRA) cosmic black body arose when they slipped in a theoretical black body template (the Planck spectrum) to tease out the same spectrum from the measured data. But every time the spectrum was sought directly in the pristine sets of measurement data on hand (unsullied by the template), no such black body was even remotely found. This is the exact same trickery that was used to obtain the LIGO discoveries. **In both cases, a discovery that was teased out of the data with an elaborate charade was counterindicated by direct scanning of said data. The two unconnected frauds actually had the same original architect: Rainer Weiss.**

Nobel blessed the 2.7 K black body fraud, twice. ESA covered up the fraud, and just now, gave it a new life; ESA covered up the fact that BICEP2 was an engineering quackery, and certified that it was a fine instrument; and Nobel has anointed the LIGO fraud.

THE UNADORNED SCIENTIFIC TRUTH



The legacy of Planck

The surreptitious rise of a new European movement:

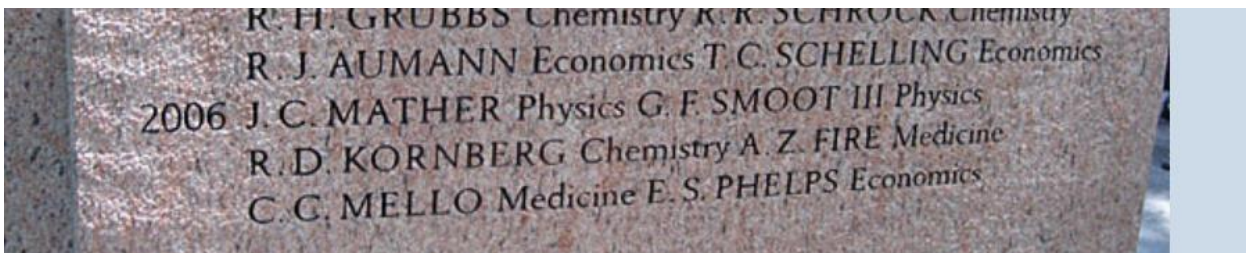
BETRUG MACHT FREI

1. Fraudulent confirmation of Big Bang Cosmology ("Standard Model").
2. Fraudulent confirmation of the Penzias-Wilson 3.5 K cosmic black body which was a laughable quackery at many levels.
3. Fraudulent reliance on COBE Satellite 2.7 K cosmic black body spectrum which was a satanic deception by NASA scientists.
4. False and collusive certification to cover the butts of US colleagues that the BICEP2 instrument – a totally quack job by quacks – was a fine scientific instrument.
5. Fraudulent suppression of Planck's own finding that there is no cosmic black body in the sky.

Duty to Inform

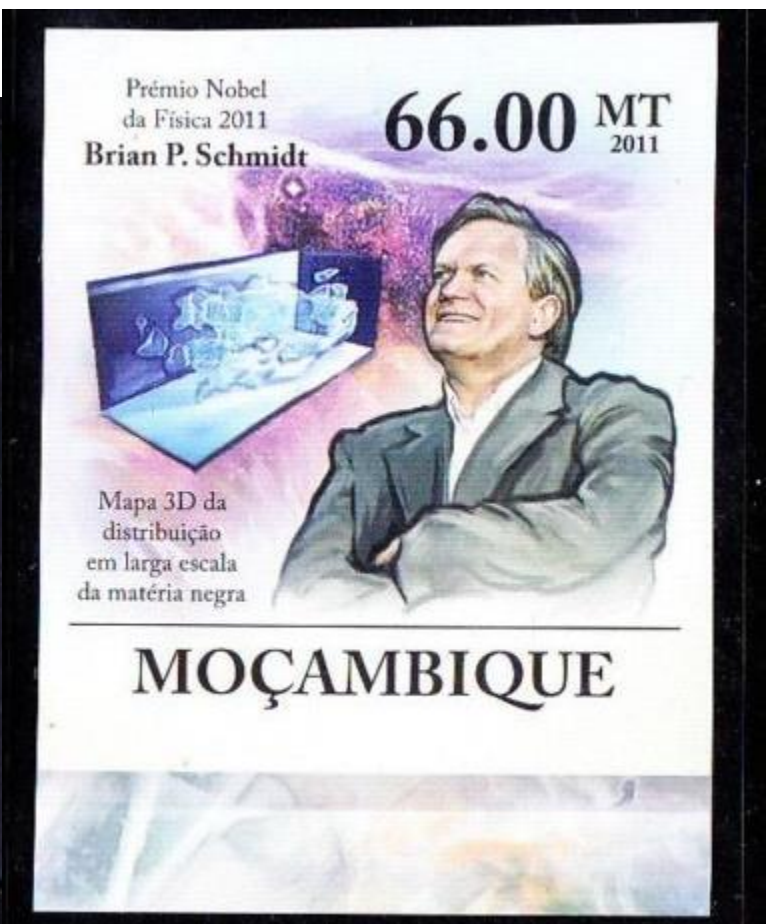
A public education message from Bibhas De 07/25/2018

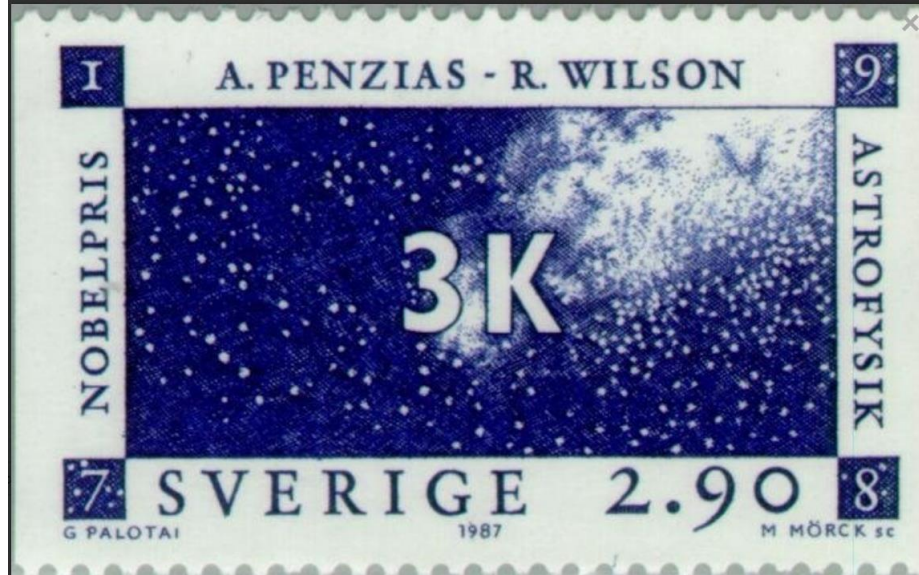
THE PERMANENCE OF GRANITE



The award of the Nobel Prize automatically triggers the installation of certain monuments. Among them is the Nobel Monument in New York where names of American Nobel Laureates are chiseled in granite. Among them – shown here – are scam Nobel Laureates Smoot and Mather.

THE TIMELESSNESS OF POSTAGE STAMPS

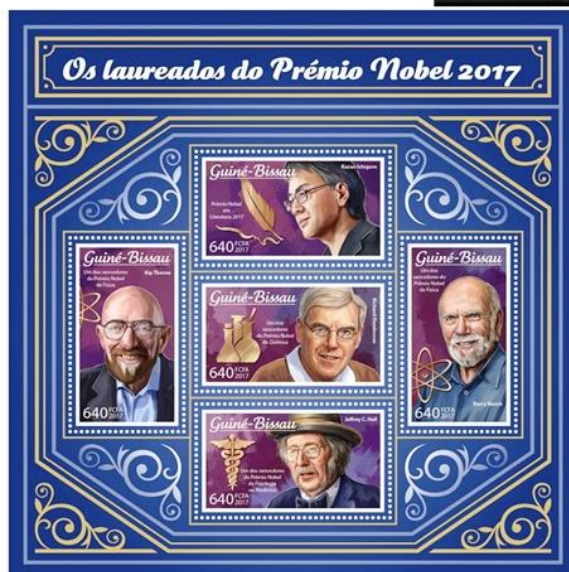
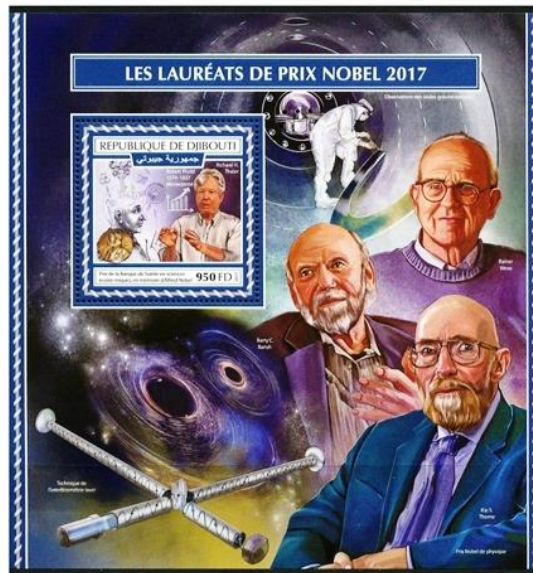




The issuance of commemorative postage stamps by countries big and small is another way Nobel Laureates are entered into history – among them scam Nobel Laureates.

OMG!

Science
frauds are
immortalized.
Your world is
being slowly
denatured.



*Little by
little, the
camel gets
into the
couscous!*

I am just sayin'

Bibhas De 02/23/2018

THE ABUSE OF CREDIBLE PLATFORMS

Many television-program producing platforms have earned a reputation as noble educational organizations, and as such have a standing credibility. When such platforms are used to purvey garbage science or fraud science (see example below), such science is being effectively entrenched.



NOVA #4501: *Black Hole Apocalypse*

SUBLIMINAL CUTS: PULLING AT YOUR HEARTSTRINGS



In this photograph taken during LIGO fraud Kip Thorne's visit to Sweden to receive the 2017 Physics Nobel Prize, he is shown with an official Nobel Laureate register he was required to sign. As he was thumbing through it looking for past Laureates, he came upon the page of Albert Einstein. Now, Einstein is the one whose ideas Thorne confirmed in a grand way. So Thorne is suddenly overcome with strong emotions and goes all verklempt. So far, so good. But it was not kept a private matter. The photograph was bandied around as if to show to the public how the greatest of minds connect through the chasm ages. Noble men, noble emotions. The truth of the matter is that Einstein is a physics great, and Thorne is a fraud great.

STEPHEN HAWKING MEMORIAL: THE ABBEY BOO BOO

Stephen Hawking's ashes have been interred in a stone memorial and placed in the historical Westminster Abbey, between the graves of Isaac Newton and Charles Darwin. Nearby are the graves of physicists Earnest Rutherford and J. J. Thomson. A hundred years from now, the world will not carry in its collective mind any details about Hawking, but only the notion that he was a scientist of the same stature as those among whom he is resting.

And what are these details? We who live today have watched Hawking in real time, and are in the best position to focus on the details. But the scientific details of Hawking have become inextricably entangled with his personal tragedy. Yet, Hawking is being posited as a frontrunner not in the Paralympics of science, but in the Grand Olympics.

We need to strip Hawking down to his scientific self – minus his wheelchair, minus his publicity apparatus. Only then can we properly compare him with the historical giants of science.

Hawking thus stripped is a mathematical cosmologist of the same caliber as hundreds of his contemporaries. To posit Hawking as a timeless genius is just plain hucksterism. The overwhelming truth is that all the observational confirmation of his ideas were fraudulent (and stand exposed as such), and he and his anointers refused to accept this ground truth. The truth in evidence – even as he was enshrined in the Abbey – was that Hawking had no enduring contribution to science. Everything had fallen apart.

Stephen Hawking flanked by Newton and Darwin is a grotesque image erected by people that are up to no good. Those who could have prevented the inflicting of this blight upon our history but did not are a disgrace to their profession. The Brits have the right to enter or inter whomever they want in the grounds of their Abbey, but they have no right to pervert world history. We must rightly view this memorial as the Abbey Boo Boo.

Stephen William Hawking (1942 – 2018) IN THE LIGHT OF DIOGENES' LANTERN -

Stephen Hawking was a highly visible beacon of indomitable human spirit. Let us also not forget here countless unknown men and women in debilitating health tragedy – many war veterans among them.

Death cannot close all *ifs, ands* and *buts*. The ongoing rapid enshrinement of Stephen Hawking in the pantheon of the great minds of science is dead wrong. The sum total of his scientific contribution is a negative quantity. His endeavor in science was less than noble. It was reckless self-heroizing.

Hawking fiercely promoted two of the most gigantic scientific/monetary frauds of his time, and indeed of all times: The COBE Big Bang fraud and the LIGO Blackholes fraud (two Nobel-winning frauds.) He coopted both as verification of his own theories. He was impervious to contrary evidence. His assertion that his mathematical blackhole was observed as physical objects on the sky is a grand deception.

Hawking's theoretical work has been widely questioned. But such questioning has not been allowed to have any traction. The engine of science was throttled back especially for him so he could maintain his brisk commerce and onstage glorying.

Stephen Hawking died with the satisfying knowledge that the entirety of his oeuvre – Big Bang and Blackholes – had been magnificently vindicated. This is false knowledge. He has left cosmology in shambles. Many Big Bang opposers died with the despairing knowledge that they had been trounced. This was false knowledge. *They* were on the right path of science. How far must *science* bend to assimilate one individual's tragedy?

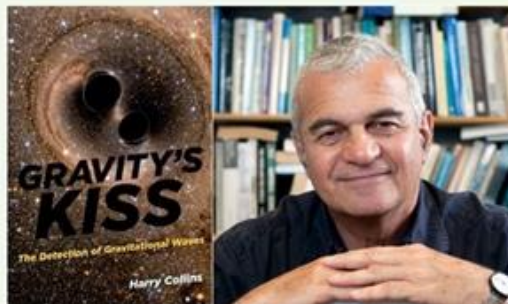


BOOKS A LOT! – HEROIZING OF FRAUD GREATS

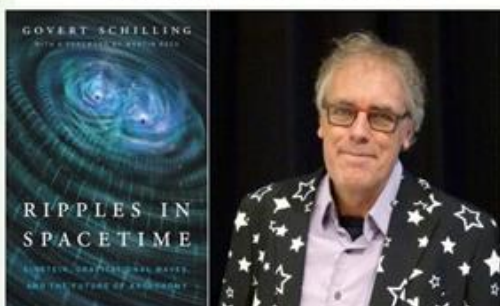
THE BIZARRO WORLD OF LIGO HEROIZING EPICS FROM BIG PUBLISHING HOUSES



Black Hole Blues by Janna Levin
Knopf (2016) \$26.95



Gravity's Kiss by Harry Collins
MIT Press (2017) \$29.95



Ripples in Spacetime by Govert Schilling
Harvard university Press (2017) \$29.95



Einstein's Unfinished Symphony by Marcia Bartusiak
Yale University Press (2017) \$18

SELF-PUBLISHED BOOK EXPOSES ORGANIZED SCAM

FAKE BABAS OF PHYSICSVILLE

In India some conmen assume the guise of much-trusted holy men (sadhus, babas), and promise to create for you *paiso ki barish* (rain of money; *paiso* = money, *barish* = rain). You bring a suitcase full of hard cash to the fake baba's jungle hideout in the hope he will make double that money rain from the sky for you. The rest you can guess.

The LIGO leaders – the gravitational wave discovery gurus – get your paiso via your national coffer. They promise you a firmamental barish. Can you guess what will happen next to you? *It's a hard rain's a-gonna fall.*

THE AUTHOR: Bibhas De busts physics gigabuck gigascams. Whether they are conducting this in the high frontier with a NASA satellite, on the white expanse of Antarctica with a coffee-can telescope or in the Louisiana bayou country with a kilometers-long latter-day dowsing rod, he unmasks them. His service to you is *gratis*.



Second Edition: LIGO unravels

UNCHALLENGED PRIVILEGE

The Billion-Dollar Trilateral
Gravitational-Wave
Discovery Scam



An investigative report by

BIBHAS DE

Author of *The Falsifiers of the Universe*

THE CREATING OF A LEGEND THAT WENT WRONG!

KIP THORNE'S NOBEL HUMILIATION



In the Nobel Prize Award Ceremony in Stockholm on 10 December 2017, the historical Banquet Entrance Procession is staged in a backroom where Crown Princess Victoria links arms with her designated escort Thorne. A royal photographer takes a still shot.

The cortège moves along and comes into public view. At exactly that point, the Princess turns to



Thorne, holding her dress with two hands, as if to say: *I have to hold my dress with two hands (and so cannot link arms with you.)*

The cortège proceeds, with a dejected-looking Thorne fending for himself while all the other



pairs link arms, as they have traditionally done for over a century of the Nobel lore.

Whether intendedly or unavoidably, a stark incongruity was presented to the world, broadcasting that there was something the matter with Thorne's presence there.

I am sorry I am acting like a gossip columnist. I don't like this (O the things I do for science!) But this is a damn serious

business that the thoroughly corrupt media pointedly did not report. This is a loud and clear Swedish acknowledgement that they screwed up badly in awarding the LIGO Nobel Prize. LORD HAVE MERCY!

Duty to Inform

A public education message from Bibhas De 03/06/2018

A STREET-NAMING DEAL THAT BACKFIRED

KIP THORNE'S HOMETOWN HUMILIATION

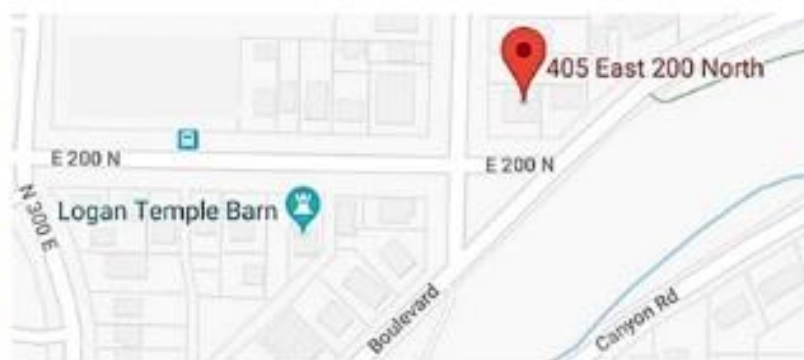
In no less a place than his own hometown where he went back expecting a hero's welcome after garnering the LIGO Nobel Prize, Thorne faced pointed public humiliation.

Before Thorne, Logan UT had another hometown boy Lars Hansen win the Economics Nobel in 2014. A proud city renamed a major thoroughfare *Lars Hansen Drive*.



When Thorne received his Nobel in Physics in 2017, the city fathers again were faced with the pleasant task of likewise renaming another thoroughfare. But after "thoughtful" deliberation it was decided to *not* actually rename any streets after Thorne. Instead, they would just place a sign saying *Kip Thorne Boulevard* in a street corner (map added):

During his visit, the city of Logan will name a street near Thorne's childhood home in his honor. According to public works director Paul Lindhardt, the street will still



be known as "The Boulevard" officially, but it will also feature a sign that reads "Kip Thorne Boulevard" at 405 East and 200 North. (HJNews, June 12, 2018)

So Hansen gets a major street in perpetuity and Thorne gets a little fake sign. When it becomes necessary, the sign can be taken down with just a screw driver.

A public education message from Bibhas De 07/22/2018

Kip Thorne Boulevard in Logan UT!

REMARKS: *BETRUG MACHT FREI*

The Age of Fakery in physics – and especially in cosmology – started four decades ago with the sham discovery of the Penzias-Wilson cosmic black body. This age continues today, with the most recent episode (as in Season X Episode Y) being the discovery of gravitational wave.

The harm to our society and to our civilization that has occurred and is occurring unchecked is both tangible and intangible. It will take generations for mankind to recover from this, even if we set out to recover today. But we are not doing that.

We can always analyze this in a small time window and small scope, and identify specific reasons and specific actors behind these reasons. But make no mistake, this is an overall historical trend. The institutionalized corruption within long-traditioned organizations like the American Physical Society and the National Academy of Sciences and National Science Foundation is stark proof of this. The said actors are a part of this. They are both driving the trend and are being driven by the trend.

Based on my very limited knowledge of the history of science, I am not able to find any other scourges that even remotely compare with is going on today. We might look in arenas outside of science. The #METOO movement is exposing long-standing and unchecked corruption by the pious and the mighty, but here we are dealing with corrupt individuals supported by their cohort. Where do we see *collective* corruption? Are we looking at the *Viertes Reich*, raising its head this time in the intellectual arena?

